

ABSTRACT (FIG. 4)CAMSHAFT ARRANGEMENTS FOR ENGINES

A camshaft assembly 16 is disclosed for an engine 10, along with a method of producing the camshaft 16. The camshaft includes a support shaft 22 that carries in the region of one end 26 a camshaft element. The camshaft element may comprise a rotation sensor target member 24 and the support shaft 22 is preferably a tubular shaft. The camshaft element 24 is captured onto the support shaft 22 by deforming a deformation zone 46 at the end of the support shaft 22 into a radially extending rivet head 28.